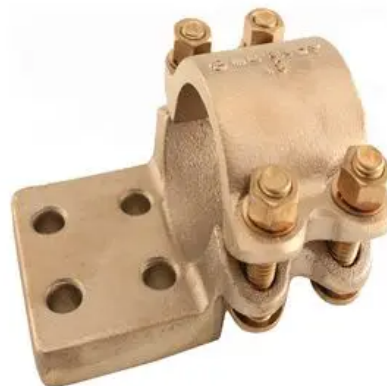


## NA142N90, Substation - Copper Terminal

By Burndy  
Catalog # [NA142N90](#)

Substation Connectors.



### Features

- Type NA for Copper Tube to Pad
- High copper alloy terminal for joining copper tube to a flat pad
- Letter N on end of the catalog number indicates pad drilled to NEMA standards
- One-wrench installation

### Application

Substation

### General

Catalog Number	NA142N90
Clamping Element Design	Body and Cap
Connector Type	Terminal
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.65 x 3 - 2 holes
Physical Attribute - Pad Orientation	90 Degree
Plated	N
Plating Type	Unplated
UPC	781810077306
UPC 12 Digit	7818100773066

### Dimensions

Dimension - B Length inch	2.00 in
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height inch	2.50 in
Dimension - Height mm	63.5 mm
Dimension - Hole Size fraction	9/16

Dimension - L Length Overall mm	142 mm
Dimension - Length Overall inch	5.61 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.63 in
Dimension - Width inch	2.84 in
Dimension - Width mm	72 mm
Physical Attribute - Tongue Angle	90 Degree

### Conductor Related

Conductor - Connection Combination	Tube to Flat
Conductor - Copper Tube Std Size	3/4 IPS
Conductor - Copper Tube Std Size Range	3/4 IPS
Conductor Type	<ul style="list-style-type: none"> <li>• CU Tube Std-Size</li> <li>• CU Tube EH-Size</li> </ul>
Number of Conductors	1

### Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

### Logistics

Minimum Pack Quantity	14
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### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - SD021664-01](#)  
[Specifications - NA142N90](#)



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